

ABSTRACT OF THE DISCLOSURE

An image forming apparatus includes an image bearing member having a surface layer; electrostatic image forming means for forming an electrostatic image 5 on the surface layer; developing means, containing at least toner and a carrier, for developing the electrostatic image; density measuring means for measuring a density of the developed electrostatic image; layer thickness measuring means for measuring a 10 thickness of the surface layer; adjusting means for adjusting toner content in said developing means. The adjusting means adjusts the toner content on the basis of an output of the layer thickness measuring means.

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